CCMC 2014 Workshop: Session on:

CCMC and the Evolving LWS Program

Field of Heliophysics now encompasses additional goal:

- 1. Science discovery enabling understanding
- 2. Science understanding enabling application
 - Clearly articulated in 2012 Decadal:
 "A science for a technological society"
- LWS is NASA Program that addresses Goal 2:
 "Develop the scientific understanding necessary to enable the US to
 effectively address those aspects of the Connected Sun-Earth
 system that directly affect life and society"
- LWS evolving as our capabilities advance
 - e.g., TR&T program
- Need to determine how best to evolve CCMC so as to support LWS and Goal 2.

CCMC and the Evolving LWS Program

DISCUSSION ISSUES:

- 1. How can the CCMC best help modelers access the data (LWS or otherwise) required for their models?
- 2. What is needed for the CCMC to ingest the next-generation LWS Strategic Capabilities?
- 3. How can the CCMC best help the LWS Targeted Science Teams?
- 4. How can the CCMC best help modelers with R2O?
- 5. How can the CCMC best help users with access to latest models/data?